MRD 7/25/07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/069,772

Conf. No.

3783

Applicant

FEUSSNER, Ivo

Filed

Feb. 28, 2002

Examiner

MCELWAIN, Elizabeth F.

TC/A.U.

1638

Docket No.

0050/50669

Customer No.:

26474

Title

FATTY ACID DESATURASE GENE FROM PLANTS

by RCE

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR § 41.33

Honorable Sir:

This Amendment, after the filing of a Notice of Appeal, is in response to the Advisory Actions of June 27, 2007 and January 29, 2007 and Final Office Action of January 3, 2007. Please reconsider the above-identified application in view of the following:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this response.

Remarks/Arguments begin on page 6 of this response.